

EAST LPB

| Ref # | Hits   | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| S1    | 206    | (optical and (grazing or interferometry)) and ("pressure sensor")                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 15:59 |
| S2    | 19     | (optical and (grazing or interferometry)) with ("pressure sensor") and diaphragm | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 10:34 |
| S3    | 284    | (73/861.47).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/08/10 11:24 |
| S4    | 493664 | S3 and interferometry or interference  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 10:35 |
| S5    | 6664   | "73".clas. and inteference or interferometry                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/10 15:22 |
| S6    | 2381   | "73".clas. and inteference or interferometry and pressure                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 10:37 |
| S7    | 185    | "73".clas. and inteference or interferometry and pressure and diaphragm          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 15:39 |
| S8    | 1351   | (73/105).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/08/09 11:26 |
| S9    | 1085   | (73/37).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2005/08/09 11:16 |
| S10   | 273    | (73/105).ccls. and (air or gas or liquid or fluid) and pressure                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 11:26 |
| S11   | 713    | (73/37).ccls. and (air or gas or liquid or fluid) and pressure                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 11:28 |
| S12   | 553    | (73/37).ccls. and (surface or distance)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/08/09 11:29 |

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| S13 | 1    | 10/683271  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 11:46 |
| S14 | 4    | 10/270277  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 11:46 |
| S15 | 2    | (("4953388") or ("4550592")).PN.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | OFF | 2005/08/09 14:21 |
| S16 | 640  | (73/37.5).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | OFF | 2005/08/09 16:12 |
| S17 | 64   | (white light interferometry) and<br>(diaphragm displacement) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 09:19 |
| S18 | 0    | (73/861.47).ccls. and interferometry                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:12 |
| S19 | 2    | (73/861.47).ccls. and interferometer                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 15:50 |
| S20 | 1120 | (73/716).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | OFF | 2005/08/09 16:01 |
| S21 | 29   | (73/716).ccls. and optic\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:03 |
| S22 | 20   | (73/716).ccls. and optic\$4 not fiber                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:04 |
| S23 | 2    | (73/716).ccls. and interferometer                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:04 |
| S24 | 1    | (73/37.5).ccls. and pascal                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:13 |

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| S25 | 16      | (73/37.5).ccls. and mercury   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:15 |
| S26 | 67      | (73/37.5).ccls. and (psi or bar)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:20 |
| S27 | 2589    | ("Pa" "hPa" "psi" "lb/sq in" "bar"<br>"atm" "torr").clm. and "73".clas.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/09 16:22 |
| S28 | 115     | ("Pa" "hPa" "psi" "lb/sq in" "bar"<br>"atm" "torr").clm. and "73".clas. and<br>("pressure sensor").clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 11:13 |
| S29 | 285     | ("optical pressure sensor")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 09:20 |
| S30 | 102     | ("optical pressure sensor") and<br>(interference or interfereometry)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 09:32 |
| S31 | 1       | ("5,392,117").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | OFF | 2005/08/10 09:27 |
| S32 | 56      | ("optical pressure sensor") and<br>(interference or interfereometry)and<br>displacement                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 10:08 |
| S33 | 9       | ("optical pressure sensor") and<br>(interference or interfereometry)and<br>displacement and white       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 10:09 |
| S34 | 1       | "10/302492"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 11:14 |
| S35 | 4338032 | grounded diaphragm capacitance<br>pressure sensor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 11:25 |
| S36 | 440     | grounded diaphragm capacitance<br>pressure sensor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 11:41 |

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| S37 | 1    | "mems capacitance pressure sensor"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | AND | ON  | 2005/08/10 11:34 |
| S38 | 3    | ((("5965821") or ("6555728") or ("6105436"))).PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | OFF | 2005/08/10 12:51 |
| S39 | 2    | 10/286602   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 14:12 |
| S40 | 4806 | (optical with (interference or interferometry)) and (phase adj shift)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 15:18 |
| S41 | 902  | (optical with (interference or interferometry)) and (wavelength with (phase adj shift)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 15:18 |
| S42 | 1642 | "73".clas. and inteference or interferometry and ("phase shift")                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 15:22 |
| S43 | 1    | interferometry and ((intereference adj pattern) with (shift or move))                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 16:01 |
| S44 | 1    | interferometry and (intereference adj pattern) and Proximity                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 16:10 |
| S45 | 36   | "multiple wavelength interferometry"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR  | ON  | 2005/08/10 16:32 |